

MATERIAL SAFETY DATA SHEET

Hyponex® Potting Soil for African Violets & Flowering Plants

72608570

Hyponex Corporation
14111 Scottslawn Road
Marysville, Ohio 43041

In Case of Emergency call:
1-937-644-0011 (USA)
For non-Emergency calls:
1-937-644-0011 (USA)

I. MATERIAL IDENTIFICATION

Product Name: Hyponex® Potting Soil for African Violets &
Flowering Plants
Analysis: N/A
Stock Number: 72608570

NFPA Hazard Ratings		
Health	2	0 Least
Flammability	0	1 Slight
Reactivity	0	2 Moderate
		3 High
		4 Severe

II. COMPOSITION/INGREDIENTS

No direct hazardous components are known. This product is regionally formulated from organic materials (including one or more of the following: Hypnum peat, forest products, or compost), top soil, sphagnum peat, sand and perlite. In Georgia, this product is regionally formulated to contain 77-87% aged pine bark, sand and perlite. In California, this product is regionally formulated from forest products, peat, sand and perlite.

All organic materials contain natural inherent bacteria for the breakdown or decomposition of organic matter.

III. FIRST AID PROCEDURES

Eyes: Flush with water for 15 minutes holding eyelids open. Get medical attention if irritation persists.
Ingestion: Induce vomiting or perform gastric lavage if large amounts are ingested. Symptomatic and supportive care.
Skin: Wash thoroughly. If irritation persists, get medical attention.
Inhalation: Remove to fresh air. Treat symptomatically.

IV. HEALTH HAZARD INFORMATION

Summary of Risks: May irritate skin and eyes.

Primary Entry Route(s): Ingestion.
Acute Effects: See summary.
Chronic Effects: None known.

Medical conditions which may be aggravated by contact: Skin abrasions and sores. Inhalation of dust may aggravate asthma.

Ingredients Listed as a Carcinogen: IARC Monographs No
NTP: No
OSHA: No

V. PERSONAL PROTECTION AND PRECAUTIONS

Eye Contact: Protective eye wear is usually not required for normal use.
Gloves: None required for normal use.
Respiratory: If airborne dust levels are high, a dust mask is recommended to avoid inhalation.

VI. PHYSICAL HAZARD INFORMATION

Fire and Explosion

Flash Point (Test Method): N/A
Flammable Limits (% in Air) N/A
Auto Ignition Temperature: N/A

Physical Properties

Appearance: Brown, earthy color
Melting Point: N/A
Boiling Point: N/A
Solubility in H₂O: Partially soluble
Specific Gravity: N/A
Vapor Pressure: N/A
Evaporation Rate: N/A

Reactivity

Stability: Stable
Hazardous Polymerization: Will not occur
Conditions to Avoid: Open flame and fire.
Hazardous Decomposition Products: In a fire, oxides of carbon would be expected.
Chemical Incompatibilities: None known

Unusual Fire, Explosion
and Reactivity Hazards: Product contains inherent moisture content; however, if dried, when exposed to direct heat or flame, fire potential exists.

In Case of Fire: Use self-contained air supply.
Extinguishing Media: Water spray

VII. REGULATORY INFORMATION

DOT Classification: Not classified as hazardous.

VIII. STORAGE AND SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage:

Avoid container breakage, keep away from feed or foodstuffs. Store under dry conditions.
Wash after handling. Keep out of reach of children.

In case of spills:

Sweep up spills. Use good housekeeping practices. Avoid contact with skin, eyes, or clothing. Wash after handling.

Waste management/disposal:

Remove to approved landfill.

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